SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30	PAGE 1 OF 9
2. CONTRACT NO. 3. AWARD/EFFECTIVE DATE 4. ORDER NUMBER 5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
MDA220-03-T-0031	28-Jul-2003 of Calls)  8. OFFER DUE DATE/LOCAL TIME
INFORMATION CALL:  JEROME MYERS  (703) 602-4884  9. ISSUED BY  CODE HO0421  10. THIS ACQUISITION IS  11. DELIVERY FOR BE	11:00 AM 08 Aug 2003
9. ISSUED BY CODE HQ0421 10. THIS ACQUISITION IS 11. DELIVERY FOR I	
1931 JEFFERSON DAVIS HWY  SET ASIDE: % FOR BLOCK IS MARKED	
ARLINGTON VA 22240-5291 SMALL BUSINESS	
LINIDER DAS (	TRACT IS A RATED ORDER
13b. RATING	
TEL: 703-607-5106 SIC: 14. METHOD OF SO	LICITATION
FAX: SIZE STANDARD: X RFQ	IFB RFP
15. DELIVER TO CODE 16. ADMINISTERED BY GLENN OSBORN	CODE
GLENN GSBORN 2500 LEAHY AVENUE ORLANDO FL 32893	
TEL: 407-646-4620 FAX: 407-646-4023	
17a.CONTRACTOR/ OFFEROR CODE 18a. PAYMENT WILL BE MADE BY	CODE
FACILITY	
TEL. CODE 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT 18b. SUBMIT INVOICES TO ADDRESS SHOWN IN B	LOCK 40- LINE FOO DE COK
SUCH ADDRESS IN OFFER  BELOW IS CHECKED SEE ADDRESS SHOWN IN B	LOCK 16a. UNLESS BLOCK
19. ITEM NO. 20. SCHEDULE OF SUPPLIES/ SERVICES 21. QUANTITY 22. UNIT	23. UNIT PRICE 24. AMOUNT
SEE SCHEDULE	
25. ACCOUNTING AND APPROPRIATION DATA	26. TOTAL AWARD AMOUNT
27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED. ADDEN	IDA ARE ARE NOT ATTACHED
님	
28 CONTRACTOR IS DECLIRED TO SIGNATURO DOCUMENTA AND DESCRIPTION OF THE PROPERTY OF THE PROPER	IDA ARE ARE NOT ATTACHED
TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET	NCE UR OFFER ON SOLICITATION
FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.  (BLOCK 5), INCLUDING ANY ADDITIONAL SHEETS SUBJECT SET FORTH HEREIN, IS ACCEPTE	
30a. SIGNATURE OF OFFEROR/CONTRACTOR  31a.UNITED STATES OF AMERICA (SIGNATURE OF CONTR	
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)  30c. DATE SIGNED 31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)	RINT)
TEL: EMAIL:	
	C ALCOUNT MEDICINE
	55. AMOUNT VERIFIED
RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED PARTIAL FINAL	CORRECT FOR
RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED PARTIAL FINAL  32b. SIGNATURE OF AUTHORIZED GOVT. 32c. DATE 36. PAYMENT 36. PAYMENT 37. 36. PAYMENT 37. 36. PAYMENT 37. 36. PAYMENT 38. 36. PAYMENT	7. CHECK NUMBER
RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED  32b. SIGNATURE OF AUTHORIZED GOVT. REPRESENTATIVE  32c. DATE  36. PAYMENT  COMPLETE PARTIAL FINAL	7. CHECK NUMBER
RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED PARTIAL FINAL  32b. SIGNATURE OF AUTHORIZED GOVT. 32c. DATE 36. PAYMENT 36. PAYMENT 37. 36. PAYMENT 37. 36. PAYMENT 37. 36. PAYMENT 38. 36. PAYMENT	7. CHECK NUMBER
RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED  32b. SIGNATURE OF AUTHORIZED GOVT. 32c. DATE  REPRESENTATIVE  36. PAYMENT  COMPLETE PARTIAL FINAL  38. S/R ACCOUNT NUMBER 39. S/R VOUCHER NUMBER	7. CHECK NUMBER
RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED  32b. SIGNATURE OF AUTHORIZED GOVT.  REPRESENTATIVE  36. PAYMENT COMPLETE PARTIAL FINAL  38. S/R ACCOUNT NUMBER 39. S/R VOUCHER NUMBER  41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT  42a. RECEIVED BY (Pint)	7. CHECK NUMBER

## Section SF 1449 - CONTINUATION SHEET

ITEM NO

SUPPLIES/SERVICES

**QUANTITY** 

UNIT Each

**UNIT PRICE** 

**AMOUNT** 

0001

REPLACE CHILLER STARTER CONTACTS

**FFP** 

CONTRACTOR SHALL FURNISH ALL LABOR, PARTS, AND MATERIALS NECESSARY TO REPLACE CHILLER STARTER CONTACTS: BRUSH CHILLER TUBES AND PERFORM EDDY CURRENT TESTING IN ACCORDANCE TO ATTACHED STATEMENT OF WORK.

**NET AMT** 

FOB: Destination

## INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN 0001

**INSPECT AT** Destination

**INSPECT BY** Government

ACCEPT AT Destination

ACCEPT BY

Government

**DELIVERY INFORMATION** 

CLIN **DELIVERY DATE**  QUANTITY

SHIP TO ADDRESS

UIC

0001 15-AUG-2003

**DFAS ORLANDO GLENN OSBORN** 

2500 LEAHY AVENUE

ORLANDO FL 32893 407-646-4620

FOB: Destination

CLAUSES INCORPORATED BY REFERENCE

52.232-33	Payment by Electronic Funds TransferCentral Contractor Registration	MAY 1999
52.237-2	Protection Of Government Buildings, Equipment, And Vegetation	APR 1984
252.204-7004	Required Central Contractor Registration	NOV 2001

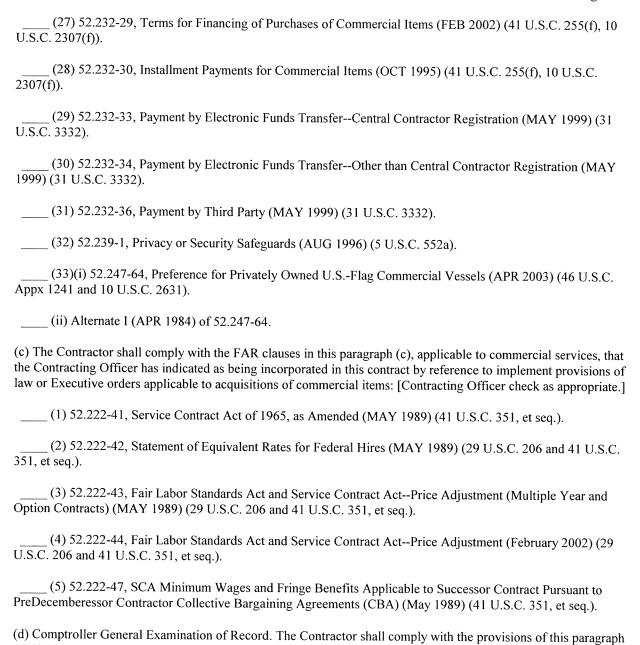
## CLAUSES INCORPORATED BY FULL TEXT

# 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (JUN 2003)

- (a) The Contractor shall comply with the following Federal **Acquisition Regulation** (FAR) clause, which is incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items: 52.233-3, Protest after Award (AUG 1996) (31 U.S.C. 3553).
- (b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items: (Contracting Officer check as appropriate.)

acquisitions of commercial items: (Contracting Officer check as appropriate.)
(1) 52.203-6, Restrictions on Subcontractor Sales to the Government (JUL 1995), with Alternate I (OCT 1995) (41 U.S.C. 253g and 10 U.S.C. 2402).
(2) 52.219-3, Notice of HUBZone Small Business Set-Aside (Jan 1999) (U.S.C. 657a).
(3) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jan 1999) (if the offeror elects to waive the preference, it shall so indicate in its offer) (U.S.C. 657a).
(4) (i) 52.219-5, Very Small Business Set-Aside (JUNE 2003) (Pub. L. 103-403, section 304, Small Business Reauthorization and Amendments Act of 1994).
(ii) Alternate I (MAR 1999) to 52.219-5.
(iii) Alternate II to (JUNE 2003) 52.219-5.
(5)(i) 52.219-6, Notice of Total Small Business Set-Aside (JUNE 2003) (15 U.S.C. 644).
(ii) Alternate I (OCT 1995) of 52.219-6.
(6)(i) 52.219-7, Notice of Partial Small Business Set-Aside (JUNE 2003) (15 U.S.C. 644).
(ii) Alternate I (OCT 1995) of 52.219-7.
(7) 52.219-8, Utilization of Small Business Concerns (OCT 2000) (15 U.S.C. 637 (d)(2) and (3)).
(8)(i) 52.219-9, Small Business Subcontracting Plan (JAN 2002) (15 U.S.C. 637(d)(4)).
(ii) Alternate I (OCT 2001) of 52.219-9.
(iii) Alternate II (OCT 2001) of 52.219-9.

(9) 52.219-14, Limitations on Subcontracting (DEC 1996) (15 U.S.C. 637(a)(14)).
(10)(i) 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (JUNE 2003) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323) (if the offeror elects to waive the adjustment, it shall so indicate in its offer).
(ii) Alternate I (JUNE 2003) of 52.219-23.
(11) 52.219-25, Small Disadvantaged Business Participation ProgramDisadvantaged Status and Reporting (OCT 1999) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
(12) 52.219-26, Small Disadvantaged Business Participation ProgramIncentive Subcontracting (OCT 2000) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
(13) 52.222-3, Convict Labor (JUNE 2003) (E.O. 11755).
(14) 52.222-19, Child LaborCooperation with Authorities and Remedies (SEP 2002) (E.O. 13126).
(15) 52.222-21, Prohibition of Segregated Facilities (FEB 1999).
(16) 52.222-26, Equal Opportunity (APR 2002) (E.O. 11246).
(17) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212).
(18) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998) (29 U.S.C. 793).
(19) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212).
(20)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Products (AUG 2000) (42 U.S.C. 6962(c)(3)(A)(ii)).
(ii) Alternate I (AUG 2000) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)).
(21) 52.225-1, Buy American ActSupplies (JUNE 2003) (41 U.S.C. 10a-10d).
(22)(i) 52.225-3, Buy American ActNorth American Free Trade AgreementIsraeli Trade Act (JUNE 2003) (41 U.S.C. 10a-10d, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note).
(ii) Alternate I (MAY 2002) of 52.225-3.
(iii) Alternate II (MAY 2002) of 52.225-3.
(23) 52.225-5, Trade Agreements (JUNE 2003) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
(24) 52.225-13, Restrictions on Certain Foreign Purchases (JUNE 2003) (E.O. 12722, 12724, 13059, 13067, 13121, and 13129).
(25) 52.225-15, Sanctioned European Union Country End Products (FEB 2000) (E.O. 12849).
(26) 52.225-16, Sanctioned European Union Country Services (FEB 2000) (F.O. 12849)



- (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records--Negotiation.
- (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
- (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to

litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (e) (1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in paragraphs (i) through (vi) of this paragraph in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause--
- (i) 52.219-8, Utilization of Small Business Concerns (October 2000) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (ii) 52.222-26, Equal Opportunity (April 2002) (E.O. 11246).
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (December 2001) (38 U.S.C. 4212).
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793).
- (v) 52.222-41, Service Contract Act of 1965, as Amended (May 1989), flow down required for all subcontracts subject to the Service Contract Act of 1965 (41 U.S.C. 351, et seq.).
- (vi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (April 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the contractor May include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

#### SOW

## STATEMENT OF WORK

#### SCOPE

Contractor shall furnish all labor, parts, and materials necessary to replace chiller starter contacts; brush chiller tubes and perform EDDY current testing.

## 2. LOCATION

Defense Finance and Accounting Service 2500 Leahy Avenue Room # 145 Orlando, FL 32893.

# 3. PERIOD OF PERFORMANCE

Work shall be completed within 15 days from date of signed bi-lateral award.

## 4. GENERAL

## 4.1. GOVERNMENT POINT OF CONTACT (GPOC)

The GPOC will act, onsite, as the technical point-of contact for the Government. The GPOC's authority is limited to technical issues and acceptance of work performed. The GPOC is not authorized to make contractual decisions. The authority to resolve monetary issues and contractual interpretation is the responsibility of the Contracting Officer. The contractor shall give substantial notice to the GPOC prior to commencement of work. The GPOC for this requirement is Glenn Osborn, (407) 646-4620.

## 4.2 WORKING HOURS

Regular working hours shall be between 7:00 a.m. and 4:30 p.m., Monday through Friday, excluding Government holidays. The contractor may work outside normal working hours after coordination with the GPOC.

## 5. CONTRACTOR REQUIREMENTS

## 5.1. SPECIFIC TASKS

5	1	C	HII	I	.FR	ST	Δ	R	TE	R	

	Disconnect electrical power for chiller starter (in standby mode).  a). Follow proper lockout and tag-out procedures
	Disassemble starter and remove contacts
	a). Replace all related starter contacts with manufacturer recommended replacement parts.
	b). Clean starter assembly, reassemble and check for proper operation.
	Check all wire connections for proper torque
	a). Tighten connections were necessary
	Clean excessive dust from within starter cabinet
5.1.	.2 CHILLER TUBES
	Secure electrical power to related chiller and pumps
	Follow proper lockout and tag-out procedures
	Close valves as necessary and drain condenser
	Remove condenser tube inspection plate
	Inspect tubes and brush to remove chemical deposits
	Perform nondestructive tube test (i.e. EDDY current) or other manufacturer approved means
	Notify GPOC if pinholes or cracks are identified
g	Providing the tubes are satisfactory, replace the inspection plate
O	Refill condenser with treated water, ensure air pockets are removed
	Open any valves that were secured, reenergize chiller and pumps, check for leaks
	Perform proper shut down and change over of chillers
O	Turn over written report/analysis and any suggestions of chiller tube test to the GPOC
5.1.	3 REMAINING CHILLER
	Parast store (5.1.1 - 15.1.2)

Repeat steps (5.1.1 and 5.1.2) on remaining chiller

## 5.2 WORK RESTRICTIONS

Contractor shall ensure that Contractor personnel employed on the Activity become familiar with and obey Activity regulations including safety, fire, traffic, and security regulations. Keep within the limits of the work and avenues of ingress and egress. Do not enter any restricted areas unless required to do so and until cleared for such entry. The Contractor's equipment shall be conspicuously marked for identification.

## 5.3 INSPECTION/CERTIFICATION

The equipment shall be fully operational and serviceable after completion of repairs. Prior to leaving the area, the contractor shall demonstrate to the GPOC or designated representative that the equipment is operational. The GPOC or designated representative will certify that the equipment is performing satisfactorily.

## 5.4 IDENTIFICATION BADGES

The contractor shall provide to the GPOC an Entry Authorization List (EAL) on company letterhead with the names of employees who will require access to the facility. The EAL must contain the following information: Employee's full name, date of birth, social security number, driver's license number and state of issue. The EAL must be submitted within five (5) days after contract award and within (1) day of any change(s). Contractor employees are required to enter through the main lobby for access to the DFAS-Orlando site and have in their possession picture identification. Visitor badges will be furnished to all employees and must be worn so they are clearly visible at all times. Badges must be returned to the issuing office when leaving the facility. Any contractor employee who does not comply with security requirements will be denied access to the facility. Contractor employees are required to report instances of lost or stolen badges to the DFAS Security Officer.

## 5.5 ELECTRICAL

Contractor shall ensure all electrical power has been disconnected, properly tagged, and locked in the open position prior to commencement of work.

## 5.6 HOUSEKEEPING

All debris in work areas shall be cleaned up daily or more frequently as necessary. Construction debris may be temporarily located in an approved location, however garbage accumulation must be removed each day.

#### 5.7 TECHNICIAN QUALIFICATIONS

0	Technicians shall be "Factory Certified Trane Technicians".  Technicians shall present proof of certification prior to commencement of work.  The Contractor shall maintain a minimum of one certified technician at the job site while work is being performed.
6.	SAFETY REQUIREMENTS
6.1	1 REFERENCES
	The publications listed below form a part of this specification to the extent referenced. The publications are

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)
AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)
AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME)
CODE OF FEDERAL REGULATIONS (CFR)
NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)

referred to in the text by the basic designation only.

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	AIR-CONDITIONING AND REFRIGERATION INSTITUTE (ARI)
	AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR-CONDITIONINGENGINEERS, INC.
	(ASHRAE)
	AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME)
	AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)
	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA)
)	NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)
J	UNDERWRITERS LABORATORIES INC. (UL)
]	COE EM-385-1-1 NFPA 241. Accident Prevention Plan